

## Summary

Device for connecting a longitudinal carrier (11) with a bone fixation means (1), specifically a pedicle screw comprising

A) a connection element (5) with a coaxial cavity (8) penetrating the connection element (5) from the upper end (6) to the lower end (7), which is tapered towards its lower end (7) by means of at least one shoulder (9), and a channel (10) for receiving a longitudinal carrier (11) penetrating the connection element (5) perpendicular to the longitudinal axis (2);

B) a sealing cap (12); and

C) tensioning means (13), which can be connected to the rear end (19) of the sealing cap (12) and by means of which a longitudinal carrier (11) inserted in the channel (10) can be fixed in the connection element (5),

D) latch-in arresting means (21) complementary to each other are attached externally on the connection element (5) and in the second cavity (18) in the sealing cap (12), which devices serve for securing the sealing cap (12) to the connection element (5).